

Manjula Bashini Prabhu

Full Stack Software Developer

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Portfolio: manjulaprabhu.github.io/ManjulaPrabhu-Profile

EDUCATION

M.S., Information Systems, Northeastern University, Seattle, WA 2017-2019 (Expected)

GPA: 3.8/4.0

Coursework: Application Engineering and Development, Data Management and Database design, Program Structures and Algorithms, Web Tools and Methods

B.Tech., Information Technology, SRM Easwari, Chennai, India 2010-2014

GPA: 8.2/10

TECHNICAL SKILLS

Programming: Java, HTML, CSS, JavaScript, React, Redux, ES6, VBScript

Databases: SQL, MongoDB

Tools: IntelliJ, Android Studio, GitHub, SQL Server Management Studio, MySQL Workbench, Unified Functional Testing, Application Lifecycle Management

EXPERIENCE

Front-end Web Developer, OWLZ Corp, Seattle, WA May 2018-August 2018

- Took the challenge of designing and developing the Front-end stack, with responsive component-based UI layouts using **ReactJS, HTML, CSS3**
- Utilized **Node, NPM** as build/dependency management tools and **JIRA** as bug tracking/program management tool

Automation Test Engineer, Maveric Systems Ltd., Chennai, India 2014-2016

- Wrote highly maintainable and reusable Test Scripts using Unified Functional Testing tool
- Designed and improved the automation framework, thereby the execution time of a complex flow Test case was reduced by 30%

KEY PROJECTS

Compare Prices: 2018

Developed an interactive web application for comparing prices of products sold online using the **MongoDB, Express, React** and **NodeJS** stack. Implemented functionalities such as Sign in, Sign up, adding/removing a product from wish list, searching a product for price comparison

Portfolio Site: 2018

Developed a responsive single-page portfolio site using **React** and hosted the site in GitHub pages

Browse Inventory: 2017

Led and worked with a team of four members in the development of a browsing inventory module for an Inventory Management System, using **Java** swing & AWT, where File Management was used for data storage and access

ACTIVITIES

Volunteered to lead the documentation of one of the speaker events at "Women In Tech Regatta" 2018

Organized a "TEDx" event called in "TEDx Ramapuram" 2013